GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:2828
ANSWERED ON:16.12.2015
Regulatory Policy for Research
Vanaroja Smt. R.

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the country does not have any clear regulatory policy for research and technology in biotechnology, nanotechnology and clinical research; and

(b) if so, the reasons therefor and the reaction of the Government thereto?

Answer

MINISTER OF STATE FOR SCIENCE & TECHNOLOGY AND EARTH SCIENCES
(Y. S. Chowdary)
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(???. ??. ?????)

(a)&(b) The Department of Biotechnology and Department of Science & Technology, Council for Scientific and Industrial Research, Ministry of Science & Technology; Indian Council of Agriculture Research, Ministry of Agriculture; Ministry of Information Technology and Indian Council of Medical Research, Department of Health Research, Government of India are all engaged in Research and Development relevant to their mandate in the areas of application of biotechnology and nanotechnology in agriculture and health care. All biotechnology research involving genetic engineering is already regulated under Rules 1989 of Environmental Protection Act, 1986. In case of all other technologies in agriculture, regulations imposed by Seed Act, 1966 and Insecticides Act, 1968 are applicable with a clearcut regulatory policy and the amendments of Ministry of Agriculture and Farmers Welfare. In case of health care products the Drug Controller General of India (DCGI) has put in place the required regulatory policy for drugs, vaccines etc. under the Drugs and Cosmetic Act. In recent years, nanotechnology applications are examined for their potential to cause toxicity in humans and animals. Several reforms have also been initiated to streamline the regulations from time to time through various amendments to address needs of safety testing of new generation technologies and products.

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